

5-7-04
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5/7/04

AGENCY USE ONLY	
Agency Reference #:	Date Received:
Circulated by:	(local govt. or agency)

JOINT AQUATIC RESOURCES PERMIT APPLICATION FORM (JARPA)

(for use in Washington State)

PLEASE TYPE OR PRINT IN BLACK INK



☐ Application for a Fish Habitat Enhancement Project per requirements of RCW 77.55.290. You must submit a copy of this completed JARPA application form and the (Fish Habitat Enhancement JARPA Addition) to your local Government Planning Department and Washington Department of Fish & Wildlife Area Habitat Biologist on the same day.

NOTE: LOCAL GOVERNMENTS - You must submit any comments on these projects to WDFW within 15 working days.

Based on the instructions provided, I am sending copies of this application to the following: *(check all that apply)*

<input checked="" type="checkbox"/> Local Government for shoreline:	<input type="checkbox"/> Substantial Development	<input type="checkbox"/> Conditional Use	<input type="checkbox"/> Variance	<input checked="" type="checkbox"/> Exemption	<input type="checkbox"/> Revision
	<input type="checkbox"/> Floodplain Management	<input type="checkbox"/> Critical Areas Ordinance			
<input checked="" type="checkbox"/> Washington Department of Fish and Wildlife for HPA (Submit 3 copies to WDFW Region)					
<input type="checkbox"/> Washington Department of Ecology for 401 Water Quality Certification (to Regional Office-Federal Permit Unit)					
<input type="checkbox"/> Washington Department of Natural Resources for Aquatic Resources Use Authorization Notification					
<input checked="" type="checkbox"/> Corps of Engineers for:	<input type="checkbox"/> Section 404	<input checked="" type="checkbox"/> Section 10 permit			
<input type="checkbox"/> Coast Guard for General Bridge Act Permit					
<input type="checkbox"/> For Department of Transportation projects only: This project will be designed to meet conditions of the most current Ecology/Department of Transportation Water Quality Implementing Agreement					

SECTION A - Use for all permits covered by this application. Be sure to ALSO complete Section C (Signature Block) for all permit applications.

1. APPLICANT Ash Grove Cement Company			
MAILING ADDRESS 3801 E Marginal Way South, Seattle, WA 98134-1147			
WORK PHONE (206) 623-5596	E-MAIL ADDRESS	HOME PHONE	FAX # (206) 623-5355
<i>If an agent is acting for the applicant during the permit process, complete #2. Be sure agent signs Section C (Signature Block) for all permit applications</i>			
2. AUTHORIZED AGENT Spearman Engineering, PS / Jay W. Spearman			
MAILING ADDRESS P.O. Box 230 Bremerton, Washington 98337			
WORK PHONE (360) 377-1630	E-MAIL ADDRESS	HOME PHONE (b) (6)	FAX # (360) 377-1636
3. RELATIONSHIP OF APPLICANT TO PROPERTY: <input checked="" type="checkbox"/> OWNER <input type="checkbox"/> PURCHASER <input type="checkbox"/> LESSEE <input type="checkbox"/> OTHER:			
4. NAME, ADDRESS, AND PHONE NUMBER OF PROPERTY OWNER(S), IF OTHER THAN APPLICANT:			
5. LOCATION (STREET ADDRESS, INCLUDING CITY, COUNTY AND ZIP CODE, WHERE PROPOSED ACTIVITY EXISTS OR WILL OCCUR) 3801 E Marginal Way South, Seattle, WA 98134-1147 LOCAL GOVERNMENT WITH JURISDICTION (CITY OR COUNTY) City of Seattle			
WATERBODY YOU ARE WORKING IN Duwamish Waterway, Duwamish River IS THIS WATERBODY ON THE 303(d) LIST? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> IF YES, WHAT PARAMETER(S)? See attached list http://www.ecy.wa.gov/programs/wq/links/impaired_wtrs.htm WEBSITE FOR 303(d) LIST		TRIBUTARY OF Puget Sound	WRIA # 8
1/4 SECTION NE	SECTION 18	TOWNSHIP 24N	RANGE 4E
		GOVERNMENT LOT 7 through 9	
LATITUDE & LONGITUDE 47°34'06" 122°20'44.4"		SHORELINE DESIGNATION UI	
		ZONING DESIGNATION IG 1 U/85	
TAX PARCEL NO 7666700350 & 7666700395		DNR STREAM TYPE, IF KNOWN	



6. DESCRIBE THE CURRENT USE OF THE PROPERTY, AND STRUCTURES EXISTING ON THE PROPERTY. HAVE YOU COMPLETED ANY PORTION OF THE PROPOSED ACTIVITY ON THIS PROPERTY? ☐ YES ☒ NO FOR ANY PORTION OF THE PROPOSED ACTIVITY ALREADY COMPLETED ON THIS PROPERTY, INDICATE MONTH AND YEAR OF COMPLETION

The property is an existing industrial facility used for the manufacture of cement. The upland area of the site is approx. 26.66 acres and includes 1200 linear feet of waterway frontage. Shoreline is protected by riprap. Existing shoreline improvements include 60'x400' wharf, two off-loading conveyors and counterweight towers and multiple access piers with dolphins for barge unloading moorage and unloading equipment. Upland facilities include covered and uncovered material handling and bulk storage areas, rail and trucking facilities, manufacturing facilities and an office building.

IS THE PROPERTY AGRICULTURAL LAND? ☐ YES ☒ NO

ARE YOU A USDA PROGRAM PARTICIPANT? ☐ YES ☒ NO

7a. DESCRIBE THE PROPOSED WORK THAT NEEDS AQUATIC PERMITS. COMPLETE PLANS AND SPECIFICATIONS SHOULD BE PROVIDED FOR ALL WORK WATERWARD OF THE ORDINARY HIGH WATER MARK OR LINE, INCLUDING TYPES OF EQUIPMENT TO BE USED. IF APPLYING FOR A SHORELINE PERMIT, DESCRIBE ALL WORK WITHIN AND BEYOND 200 FEET OF THE ORDINARY HIGH WATER MARK. IF YOU HAVE PROVIDED ATTACHED MATERIALS TO DESCRIBE YOUR PROJECT, YOU STILL MUST SUMMARIZE THE PROPOSED WORK HERE. ATTACH A SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED.

It is proposed to replace one (1) damaged creosote treated piling with one (1) steel pipe pile.

Attached BMPs will be followed. Pile driving will be done by a barge mounted crane and vibratory pile hammer. Construction timing will be in accordance with the work window established in the WDFW HPA.

PREPARATION OF DRAWINGS: SEE SAMPLE DRAWINGS AND GUIDANCE FOR COMPLETING THE DRAWINGS. *ONE SET OF ORIGINAL OR GOOD QUALITY REPRODUCIBLE DRAWINGS MUST BE ATTACHED.* NOTE: APPLICANTS ARE ENCOURAGED TO SUBMIT PHOTOGRAPHS OF THE PROJECT SITE, BUT THESE DO NOT SUBSTITUTE FOR DRAWINGS. THE CORPS OF ENGINEERS AND COAST GUARD REQUIRE DRAWINGS ON 8-1/2 X 11 INCH SHEETS. LARGER DRAWINGS MAY BE REQUIRED BY OTHER AGENCIES.

7b. DESCRIBE THE PURPOSE OF THE PROPOSED WORK AND WHY YOU WANT OR NEED TO PERFORM IT AT THE SITE. PLEASE EXPLAIN ANY SPECIFIC NEEDS THAT HAVE INFLUENCED THE DESIGN.

The purpose of the proposed project is to replace a damaged creosote treated timber pile with a steel pipe pile in order to maintain existing marine shipping facilities at the existing cement manufacturing plant. The marine moorage facilities have been damaged by barges delivering raw materials to the plant.

7c. DESCRIBE THE POTENTIAL IMPACTS TO CHARACTERISTIC USES OF THE WATER BODY. THESE USES MAY INCLUDE FISH AND AQUATIC LIFE, WATER QUALITY, WATER SUPPLY, RECREATION, AND AESTHETICS. IDENTIFY PROPOSED ACTIONS TO AVOID, MINIMIZE, AND MITIGATE DETRIMENTAL IMPACTS, AND PROVIDE PROPER PROTECTION OF FISH AND AQUATIC LIFE. IDENTIFY WHICH GUIDANCE DOCUMENTS YOU HAVE USED. ATTACH A SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED.

Water quality impacts should be transient and limited to the construction period. No impact to protected fish species is anticipated because the work will be done when protected fish species are not present per the work window established in the WDFW HPA. The marine environment for fish will be improved due to the replacement of existing creosote treated timber pile with a steel pipe pile.

7d. FOR IN WATER CONSTRUCTION WORK, WILL YOUR PROJECT BE IN COMPLIANCE WITH THE STATE OF WASHINGTON WATER QUALITY STANDARDS FOR TURBIDITY WAC 173 201A-110? ☒ YES ☐ NO (SEE USEFUL DEFINITIONS AND INSTRUCTIONS)

8. WILL THE PROJECT BE CONSTRUCTED IN STAGES? Yes

☐ YES ☒ NO

PROPOSED STARTING DATE:

ESTIMATED DURATION OF ACTIVITY:

9. CHECK IF ANY TEMPORARY OR PERMANENT STRUCTURES WILL BE PLACED.

☒ WATERWARD OF THE ORDINARY HIGH WATER MARK OR LINE FOR FRESH OR TIDAL WATERS, AND/OR

☒ WATERWARD OF MEAN HIGHER HIGH WATER LINE IN TIDAL WATERS

10. WILL FILL MATERIAL (ROCK, FILL, BULKHEAD, OR OTHER MATERIAL) BE PLACED?

☐ WATERWARD OF THE ORDINARY HIGH WATER MARK OR LINE FOR FRESH WATERS?

IF YES, VOLUME (CUBIC YARDS) _____ AREA _____ (ACRES)

☐ WATERWARD OF THE MEAN HIGHER HIGH WATER FOR TIDAL WATERS?

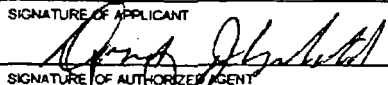
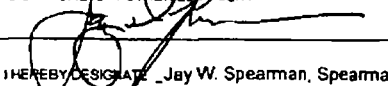
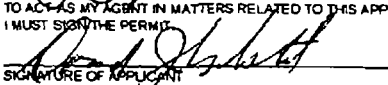
IF YES, VOLUME (CUBIC YARDS) _____ AREA _____ (ACRES)

11. WILL MATERIAL BE PLACED IN WETLANDS? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO IF YES:					
A. IMPACTED AREA IN ACRES.					
B. HAS A DELINEATION BEEN COMPLETED? IF YES, PLEASE SUBMIT WITH APPLICATION <input type="checkbox"/> YES <input type="checkbox"/> NO					
C. HAS A WETLAND REPORT BEEN PREPARED? IF YES, PLEASE SUBMIT WITH APPLICATION <input type="checkbox"/> YES <input type="checkbox"/> NO					
D. TYPE AND COMPOSITION OF FILL MATERIAL (E.G., SAND, ETC.)					
E. MATERIAL SOURCE:					
F. LIST ALL SOIL SERIES (TYPE OF SOIL) LOCATED AT THE PROJECT SITE, & INDICATE IF THEY ARE ON THE COUNTY'S LIST OF HYDRIC SOILS. SOILS INFORMATION CAN BE OBTAINED FROM THE NATURAL RESOURCES CONSERVATION SERVICE (NRCS):					
G. WILL PROPOSED ACTIVITY CAUSE FLOODING OR DRAINING OF WETLANDS? <input type="checkbox"/> YES <input type="checkbox"/> NO IF YES, IMPACTED AREA IS ____ ACRES OF DRAINED WETLANDS.					
NOTE: If your project will impact greater than 1/4 of an acre of wetland, submit a mitigation plan to the Corps and Ecology for approval along with the JARPA form. NOTE: a 401 water quality certification will be required from Ecology in addition to an approved mitigation plan if your project impacts wetlands that are: a) greater than 1/4 acre in size, or b) tidal wetlands or wetlands adjacent to tidal water. Please submit the JARPA form and mitigation plan to Ecology for an individual 401 certification if a) or b) applies.					
12. STORMWATER COMPLIANCE FOR NATIONWIDE PERMITS ONLY. THIS PROJECT IS (OR WILL BE) DESIGNED TO MEET ECOLOGY'S MOST CURRENT STORMWATER MANUAL OR AN ECOLOGY APPROVED LOCAL STORMWATER MANUAL <input type="checkbox"/> YES <input type="checkbox"/> NO IF YES - WHICH MANUAL WILL YOUR PROJECT BE DESIGNED TO MEET _____ IF NO - FOR CLEAN WATER ACT SECTION 401 AND 404 PERMITS ONLY - PLEASE SUBMIT TO ECOLOGY FOR APPROVAL, ALONG WITH THIS JARPA APPLICATION, DOCUMENTATION THAT DEMONSTRATES THE STORMWATER RUNOFF FROM YOUR PROJECT OR ACTIVITY WILL COMPLY WITH THE WATER QUALITY STANDARDS, WAC 173.201(A)					
13. WILL EXCAVATION OR DREDGING BE REQUIRED IN WATER OR WETLANDS? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO IF YES:					
A. VOLUME (CUBIC YARDS) / AREA (ACRES)					
B. COMPOSITION OF MATERIAL TO BE REMOVED:					
C. DISPOSAL SITE FOR EXCAVATED MATERIAL					
D. METHOD OF DREDGING:					
14. HAS THE STATE ENVIRONMENTAL POLICY ACT (SEPA) BEEN COMPLETED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO SEPA LEAD AGENCY _____ SEPA DECISION: DNS, MDNS, EIS, ADOPTION, EXEMPTION DECISION DATE (END OF COMMENT PERIOD): _____ SUBMIT A COPY OF YOUR SEPA DECISION LETTER TO WDFW AS REQUIRED FOR A COMPLETE APPLICATION					
15. LIST OTHER APPLICATIONS, APPROVALS, OR CERTIFICATIONS FROM OTHER FEDERAL, STATE OR LOCAL AGENCIES FOR ANY STRUCTURES, CONSTRUCTION, DISCHARGES, OR OTHER ACTIVITIES DESCRIBED IN THE APPLICATION (I.E., PRELIMINARY PLAT APPROVAL, HEALTH DISTRICT APPROVAL, BUILDING PERMIT, SEPA REVIEW, FEDERAL ENERGY REGULATORY COMMISSION LICENSE (FERC), FOREST PRACTICES APPLICATION, ETC.) ALSO INDICATE WHETHER WORK HAS BEEN COMPLETED AND INDICATE ALL EXISTING WORK ON DRAWINGS. NOTE: FOR USE WITH CORPS NATIONWIDE PERMITS, IDENTIFY WHETHER YOUR PROJECT HAS OR WILL NEED AN NPDES PERMIT FOR DISCHARGING WASTEWATER AND/OR STORMWATER.					
TYPE OF APPROVAL	ISSUING AGENCY	IDENTIFICATION NO.	DATE OF APPLICATION	DATE APPROVED	COMPLETED?
Shoreline Exemption	City of Seattle				No
HPA	WDFW				No
NWP	USACE				No
16. HAS ANY AGENCY DENIED APPROVAL FOR THE ACTIVITY YOU'RE APPLYING FOR OR FOR ANY ACTIVITY DIRECTLY RELATED TO THE ACTIVITY DESCRIBED HEREIN? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO IF YES, EXPLAIN:					

SECTION B - Use for Shoreline and Corps of Engineers permits only:

17a. TOTAL COST OF PROJECT THIS MEANS THE FAIR MARKET VALUE OF THE PROJECT, INCLUDING MATERIALS, LABOR, MACHINE RENTALS, ETC. \$5,00 - \$10,000		
17b. IF A PROJECT OR ANY PORTION OF A PROJECT RECEIVES FUNDING FROM A FEDERAL AGENCY, THAT AGENCY IS RESPONSIBLE FOR ESA CONSULTATION. PLEASE INDICATE IF YOU WILL RECEIVE FEDERAL FUNDS AND WHAT FEDERAL AGENCY IS PROVIDING THOSE FUNDS. SEE INSTRUCTIONS FOR INFORMATION ON ESA" FEDERAL FUNDING <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO IF YES, PLEASE LIST THE FEDERAL AGENCY _____		
18. LOCAL GOVERNMENT WITH JURISDICTION: City of Seattle		
19. FOR CORPS, COAST GUARD, AND DNR PERMITS, PROVIDE NAMES, ADDRESSES, AND TELEPHONE NUMBERS OF ADJOINING PROPERTY OWNERS, LESSEES, ETC.. PLEASE NOTE. SHORELINE MANAGEMENT COMPLIANCE MAY REQUIRE ADDITIONAL NOTICE - CONSULT YOUR LOCAL GOVERNMENT.		
NAME	ADDRESS	PHONE NUMBER
Port of Seattle	Engineering Dept. PO Box 1209, Seattle, WA 98504	(206) 728-3291

SECTION C - This section MUST be completed for any permit covered by this application

20. APPLICATION IS HEREBY MADE FOR A PERMIT OR PERMITS TO AUTHORIZE THE ACTIVITIES DESCRIBED HEREIN. I CERTIFY THAT I AM FAMILIAR WITH THE INFORMATION CONTAINED IN THIS APPLICATION, AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF, SUCH INFORMATION IS TRUE, COMPLETE, AND ACCURATE. I FURTHER CERTIFY THAT I POSSESS THE AUTHORITY TO UNDERTAKE THE PROPOSED ACTIVITIES. I HEREBY GRANT TO THE AGENCIES TO WHICH THIS APPLICATION IS MADE, THE RIGHT TO ENTER THE ABOVE-DESCRIBED LOCATION TO INSPECT THE PROPOSED, IN-PROGRESS OR COMPLETED WORK. I AGREE TO START WORK ONLY AFTER ALL NECESSARY PERMITS HAVE BEEN RECEIVED.	
SIGNATURE OF APPLICANT 	DATE 5/7/04
SIGNATURE OF AUTHORIZED AGENT 	DATE 5/7/04
I HEREBY DESIGNATE Jay W. Spearman, Spearman Engineering PS TO ACT AS MY AGENT IN MATTERS RELATED TO THIS APPLICATION FOR PERMIT(S). I UNDERSTAND THAT IF A FEDERAL PERMIT IS ISSUED, I MUST SIGN THE PERMIT.	
SIGNATURE OF APPLICANT 	DATE 5-7-04
SIGNATURE OF LANDOWNER (EXCEPT PUBLIC ENTITY LANDOWNERS, E.G. DNR)	
THIS APPLICATION MUST BE SIGNED BY THE APPLICANT AND THE AGENT, IF AN AUTHORIZED AGENT IS DESIGNATED.	

18 U.S.C §1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly falsifies, conceals, or covers up by any trick, scheme, or device a material fact or makes any false, fictitious, or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious, or fraudulent statement or entry, shall be fined not more than \$10,000 or imprisoned not more than 5 years or both.

COMPLETED BY LOCAL OFFICIAL

- A. Nature of the existing shoreline. (Describe type of shoreline, such as marine, stream, lake, lagoon, marsh, bog, swamp, flood plain, floodway, delta; type of beach, such as accretion, erosion, high bank, low bank, or dike; material such as sand, gravel, mud, clay, rock, riprap; and extent and type of bulkheading, if any)
- B. In the event that any of the proposed buildings or structures will exceed a height of thirty-five feet above the average grade level, indicate the approximate location of and number of residential units, existing and potential, that will have an obstructed view.
- C. If the application involves a conditional use or variance, set forth in full that portion of the master program which provides that the proposed use may be a conditional use, or, in the case of a variance, from which the variance is being sought.

These Agencies are Equal Opportunity and Affirmative Action employers.
For special accommodation needs, please contact the appropriate agency in the instructions.

Waterbody 303d List Parameters for Project Site
Section 18 Township 24N Range 04E

<i>Parameter</i>	<i>Township</i>	<i>Range</i>	<i>Section</i>	<i>New ID #</i>	<i>Old ID #</i>
1,4-Dichlorobenzene	24N	04E	18	IG58VD	WA-09-1010
Acenaphthene	24N	04E	18	DH90GX	WA-09-1010
Arsenic	24N	04E	18	DH90GX	WA-09-1010
Benzo(ghi)perylene	24N	04E	18	IG58VD	WA-09-1010
Benzoic acid	24N	04E	18	DH90GX	WA-09-1010
Benzoic acid	24N	04E	18	IG58VD	WA-09-1010
Bis(2-ethylhexyl) phthalate	24N	04E	18	DH90GX	WA-09-1010
Bis(2-ethylhexyl) Phthalate	24N	04E	18	IG58VD	WA-09-1010
Butylbenzyl Phthalate	24N	04E	18	IG58VD	WA-09-1010
Cadmium	24N	04E	18	DH90GX	WA-09-1010
Dibenz(a,h)anthracene	24N	04E	18	IG58VD	WA-09-1010
Dimethyl phthalate	24N	04E	18	DH90GX	WA-09-1010
Lead	24N	04E	18	DH90GX	WA-09-1010
Mercury	24N	04E	18	DH90GX	WA-09-1010
Mercury	24N	04E	18	IG58VD	WA-09-1010
pH	24N	04E	18	IG58VD	WA-09-1010
Phenanthrene	24N	04E	18	DH90GX	WA-09-1010
Phenol	24N	04E	18	DH90GX	WA-09-1010
Silver	24N	04E	18	IG58VD	WA-09-1010
Total PCBs	24N	04E	18	DH90GX	WA-09-1010
Zinc	24N	04E	18	DH90GX	WA-09-1010
Zinc	24N	04E	18	IG58VD	WA-09-1010